AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1 (currently amended). A ~~steel~~ powder metallurgically manufactured corrosion resistant steel material which ~~consists of~~ is an alloy ~~containing~~ of the following composition in % by weight:

max 0.12 C

0.5-1.5 N

12-18 Cr

max 0.5 Mn

max 0.5 Ni

1-5 (Mo + W/2)

min 0.3 Nb

max 1.5 (V + Nb/2 + Ti)

0.1-0.5 Si

from traces and up to max 2.0 Co

from traces and up to max 0.1 S

balance iron and incidental impurities .

2 (currently amended). A steel material according to claim 1, wherein after hardening and tempering, it has a hardness of 58-65 HRC and a microstructure containing 3-6 % by volume of two hard phases, one of which is Cr_2N, in a matrix that

essentially is constituted by tempered nitrogen martensite, which nitrogen martensite comprises residual austenite.

3 (previously presented). A steel material according to claim 1, wherein it contains max 0.11 C.

4 (currently amended). A steel material according to claim 1, wherein it contains 0.7-1.2 N.

5 (currently amended). A steel material according to claim 1, wherein it contains 12.5-17 Cr.

6 (currently amended). A steel material according to claim 1, wherein it contains max 0.4 Mn.

7 (currently amended). A steel material according to claim 1, wherein it contains max 0.4 Ni.

8 (currently amended). A steel material according to claim 1, wherein it contains 2-4 (Mo+W/2).

9 (currently amended). A steel material according to claim 1, wherein it contains 0.05-0.3 V.

10 (currently amended). A steel material according to claim 1, wherein it contains ~~0.3–1.0 Nb~~ 0.3-1.0 Nb.

11 (previously presented). A steel material according to claim 2, wherein it has been hardened by austenitizing at 1000-1200 °C, deep cooled at -80 to -200 °C, and thereafter tempered at a temperature of 400-560 °C.

12 (previously presented). A steel material according to claim 11, wherein it has a hardness of 60-64 HRC .

13-14 (canceled).

15 (currently amended). A steel material according to claim 1, wherein it is soft annealed and ~~that~~ wherein in the soft annealed condition it has a hardness of 220-250 HB (Brinell hardness).

16-21 (canceled).

22. (previously presented) A steel material according to claim 1, wherein it contains 0.02–0.10 C.

23. (previously presented) A steel material according to claim 1, wherein it contains 0.8–1.0 N.

24. (previously presented) A steel material according to claim 1, wherein it contains 13–16 Cr.

25. (previously presented) A steel material according to claim 1, wherein it contains max 0.3 Mn.

26. (previously presented) A steel material according to claim 1, wherein it contains max 0.3 Ni.

27. (previously presented) A steel material according to claim 1, wherein it contains 2.5-3.5 (Mo+W/2).

28. (previously presented) A steel material according to claim 1, wherein it contains 0.1 V.

29. (previously presented) A steel material according to claim 1, wherein it contains max 0.7 Nb.

30. (previously presented) A steel material according to claim 11, wherein it has been hardened by austenitizing at 1100-1150 °C, deep cooled at -80 – -200 °C, and thereafter tempered at a temperature of 460–500 °C.

31. (currently amended) A steel material according to claim 12, wherein it has a hardness of ~~60–64~~ 62-63 HRC.

32. (previously presented) A steel material according to claim 15, wherein it has a hardness of 230–240 HB.

33. (previously presented) A knife or tool of steel material, wherein the steel material is the one defined in claim 16.

34. (previously presented) A machine knife or manual knife of steel material, wherein the steel material is the one defined in claim 16.

35. (currently amended) A ~~steel material~~ plastic moulding tool or plastic injection screw ~~for plastics~~ of steel material, wherein the steel material is the one defined in claim 16.

36. (currently amended) A ~~steel material tool for~~ food and beverage packaging, paper based laminated product cutting ~~paper based laminated products for food and~~

~~beverages~~ tool of steel material, wherein the steel material is the one defined in claim 16.

37. (previously presented) A ball bearing of steel material, wherein the steel material is the one defined in claim 16.

38. (new) A steel material according to claim 1, wherein the relation between nitrogen and carbon lies in the range of 4:1-75:1.